

Table 1.17

Lifetime Risk (Percent) of Dying from Cancer by Site and Race/Ethnicity

Both Sexes, Total U.S., 2004-2006

Site	All Races	Whites	Blacks
	Percent ( 95% C.I. )	Percent ( 95% C.I. )	Percent ( 95% C.I. )
All Sites	21.20 ( 21.17, 21.23 )	21.38 ( 21.35, 21.41 )	21.12 ( 21.03, 21.21 )
Oral Cavity and Pharynx	0.28 ( 0.27, 0.28 )	0.27 ( 0.27, 0.28 )	0.31 ( 0.30, 0.33 )
Esophagus	0.49 ( 0.48, 0.49 )	0.50 ( 0.49, 0.50 )	0.47 ( 0.45, 0.48 )
Stomach	0.44 ( 0.44, 0.45 )	0.39 ( 0.39, 0.40 )	0.69 ( 0.67, 0.71 )
Colon and Rectum	2.11 ( 2.10, 2.12 )	2.08 ( 2.07, 2.09 )	2.39 ( 2.35, 2.42 )
Liver and Intrahepatic Bile Duct	0.57 ( 0.57, 0.58 )	0.54 ( 0.53, 0.54 )	0.63 ( 0.61, 0.65 )
Pancreas	1.25 ( 1.25, 1.26 )	1.25 ( 1.24, 1.26 )	1.31 ( 1.28, 1.34 )
Larynx	0.14 ( 0.13, 0.14 )	0.13 ( 0.13, 0.13 )	0.20 ( 0.19, 0.21 )
Lung and Bronchus	5.97 ( 5.95, 5.99 )	6.11 ( 6.10, 6.13 )	5.46 ( 5.41, 5.51 )
Melanoma of the Skin	0.29 ( 0.29, 0.30 )	0.33 ( 0.33, 0.34 )	0.04 ( 0.04, 0.05 )
Breast	1.50 ( 1.49, 1.51 )	1.49 ( 1.48, 1.49 )	1.72 ( 1.69, 1.75 )
Urinary Bladder	0.55 ( 0.55, 0.56 )	0.58 ( 0.58, 0.59 )	0.38 ( 0.36, 0.39 )
Kidney and Renal Pelvis	0.47 ( 0.46, 0.47 )	0.48 ( 0.48, 0.49 )	0.37 ( 0.36, 0.39 )
Brain and Other Nervous System	0.43 ( 0.43, 0.44 )	0.47 ( 0.46, 0.47 )	0.21 ( 0.20, 0.22 )
Thyroid	0.06 ( 0.06, 0.06 )	0.06 ( 0.06, 0.06 )	0.05 ( 0.04, 0.05 )
Hodgkin Lymphoma	0.04 ( 0.04, 0.04 )	0.04 ( 0.04, 0.05 )	0.03 ( 0.03, 0.04 )
Non-Hodgkin Lymphoma	0.81 ( 0.80, 0.82 )	0.86 ( 0.85, 0.86 )	0.45 ( 0.43, 0.46 )
Myeloma	0.42 ( 0.41, 0.42 )	0.39 ( 0.39, 0.40 )	0.63 ( 0.62, 0.65 )
Leukemia	0.84 ( 0.83, 0.85 )	0.88 ( 0.87, 0.88 )	0.60 ( 0.58, 0.61 )
Acute Lymphocytic Leukemia	0.04 ( 0.04, 0.04 )	0.05 ( 0.04, 0.05 )	0.03 ( 0.02, 0.03 )
Chronic Lymphocytic Leukemia	0.19 ( 0.19, 0.19 )	0.20 ( 0.19, 0.20 )	0.14 ( 0.13, 0.15 )
Acute Myeloid Leukemia	0.31 ( 0.30, 0.31 )	0.32 ( 0.32, 0.33 )	0.20 ( 0.19, 0.21 )
Chronic Myeloid Leukemia	0.04 ( 0.04, 0.04 )	0.04 ( 0.04, 0.04 )	0.04 ( 0.04, 0.04 )

Devcan Version 6.4.0, April 2009, National Cancer Institute (<http://srab.cancer.gov/devcan/>).  
 Source: NCHS public use data file for the total US.  
 A percent or confidence interval value of 0.00 represents a value that is below 0.005.

Table 1.17 - continued

## Lifetime Risk (Percent) of Dying from Cancer by Site and Race/Ethnicity

Both Sexes, Total U.S., 2004-2006

Site	Asian/Pacific Islanders	American Indian/ Alaska Natives <sup>a</sup>	Hispanics <sup>b</sup>
	Percent ( 95% C.I. )	Percent ( 95% C.I. )	Percent ( 95% C.I. )
All Sites	18.24 ( 17.97, 18.51 )	16.74 ( 16.21, 17.29 )	17.27 ( 17.12, 17.43 )
Oral Cavity and Pharynx	0.31 ( 0.27, 0.35 )	0.25 ( 0.19, 0.36 )	0.20 ( 0.19, 0.22 )
Esophagus	0.32 ( 0.29, 0.37 )	0.40 ( 0.33, 0.52 )	0.31 ( 0.29, 0.34 )
Stomach	1.20 ( 1.12, 1.28 )	0.69 ( 0.56, 0.86 )	0.84 ( 0.81, 0.88 )
Colon and Rectum	2.03 ( 1.93, 2.14 )	1.68 ( 1.50, 1.89 )	1.92 ( 1.87, 1.98 )
Liver and Intrahepatic Bile Duct	1.47 ( 1.41, 1.55 )	0.93 ( 0.81, 1.08 )	1.06 ( 1.02, 1.10 )
Pancreas	1.30 ( 1.22, 1.38 )	1.01 ( 0.87, 1.20 )	1.21 ( 1.17, 1.26 )
Larynx	0.07 ( 0.05, 0.10 )	0.11 ( 0.07, 0.20 )	0.13 ( 0.11, 0.14 )
Lung and Bronchus	4.20 ( 4.07, 4.33 )	4.07 ( 3.83, 4.35 )	3.10 ( 3.03, 3.16 )
Melanoma of the Skin	0.06 ( 0.04, 0.08 )	0.11 ( 0.07, 0.21 )	0.10 ( 0.08, 0.11 )
Breast	0.95 ( 0.89, 1.02 )	1.03 ( 0.90, 1.20 )	1.10 ( 1.06, 1.14 )
Urinary Bladder	0.36 ( 0.32, 0.42 )	0.19 ( 0.13, 0.31 )	0.37 ( 0.35, 0.40 )
Kidney and Renal Pelvis	0.29 ( 0.25, 0.33 )	0.60 ( 0.50, 0.74 )	0.48 ( 0.46, 0.51 )
Brain and Other Nervous System	0.28 ( 0.25, 0.33 )	0.16 ( 0.12, 0.26 )	0.32 ( 0.30, 0.35 )
Thyroid	0.11 ( 0.09, 0.14 )	0.04 ( 0.02, 0.13 )	0.09 ( 0.07, 0.10 )
Hodgkin Lymphoma	0.03 ( 0.02, 0.06 )	0.02 ( 0.01, 0.11 )	0.05 ( 0.05, 0.06 )
Non-Hodgkin Lymphoma	0.70 ( 0.65, 0.76 )	0.55 ( 0.44, 0.70 )	0.72 ( 0.69, 0.75 )
Myeloma	0.26 ( 0.23, 0.29 )	0.33 ( 0.27, 0.44 )	0.39 ( 0.37, 0.41 )
Leukemia	0.59 ( 0.54, 0.64 )	0.49 ( 0.40, 0.63 )	0.63 ( 0.60, 0.66 )
Acute Lymphocytic Leukemia	0.04 ( 0.03, 0.06 )	0.04 ( 0.02, 0.12 )	0.07 ( 0.06, 0.08 )
Chronic Lymphocytic Leukemia	0.06 ( 0.04, 0.10 )	0.11 ( 0.06, 0.23 )	0.09 ( 0.07, 0.10 )
Acute Myeloid Leukemia	0.26 ( 0.24, 0.30 )	0.16 ( 0.12, 0.26 )	0.22 ( 0.20, 0.24 )
Chronic Myeloid Leukemia	0.02 ( 0.02, 0.04 )	0.04 ( 0.02, 0.13 )	0.04 ( 0.03, 0.05 )

Devcan Version 6.4.0, April 2009, National Cancer Institute (<http://srab.cancer.gov/devcan/>).

Source: NCHS public use data file for the total US.

<sup>a</sup> Underlying mortality data for American Indian/Alaska Native are based on the CHSDA (Contract Health Service Delivery Area) counties.<sup>b</sup> Hispanic is not mutually exclusive from whites, blacks, Asian Pacific Islanders, and American Indians/Alaska Natives.

Underlying mortality data for Hispanics exclude deaths from the District of Columbia, Minnesota, New Hampshire and North Dakota.

A percent or confidence interval value of 0.00 represents a value that is below 0.005.